## **ATTORNEY DOCKET NO. 50P4131**

## DECLARATION AND POWER OF ATTORNEY FOR NEW PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name. I believe that I am the original, first and sole inventor (if only one name is listed below) or an original first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

A SYSTEM ANI	D METHOD FOR	R PROVIDING PROGRAM	STATUS INFORMATION
the specification of	which:		
[X] is attached here			
[] was filed on	as seria	ıl no	
and was am	ended on	<u>.</u>	
I hereby state including the claim.  I acknowled in accordance with.  I hereby classification for pates is claimed.  Foreign Apprilation of This.  Country	te that I have reves, as amended by a lge the duty to discribe a fairn foreign prior patent or inventors control of the contro	iewed and understand the coany amendment referred to a close information which is marked Federal Regulations, §1.56. Frity benefits under Title 35 r's certificate listed below extificate having a Filing date by, for Patent or Inventor's Certago Date of Filing (day, month, year)	naterial to the examination of this application, United states Code, §119 of any foreign and have also identified below any foreign before that the application on which priority rtificated Filed Within 12 Months Prior to the  Priority Claimed Under 35 U.S.C.§119  [] YES [X] NO
All Foreign to the Filing Date of			Certificate Filed More Than 12 Month's Prior
Country	Application N	No. Date of Filing	
application(s) for	patent or inventorent or inventor's co	or's certificate listed below	s, United States Code, §119 of any foreign and have also identified below any foreign before that of the application on which priority
Number	Country	Day/Month/Year Filed	Priority Claimed
			YesNo

I hereby claim the benefit under Title 35, United States Code, §119 of any United States provisional application(s) listed below.

U.S.	Provi	sional	App	<u>lication</u>	<u>Number</u>

Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the Filing date of the prior application and the national or PCT international Filing date of this application.

Application Serial No.

Date of Filing

Status

(patented, pending abandoned

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

The state of the s

Peter C. Toto, Reg. No. 36,293
Jaime A. Siegel, Reg. No. 39,027
Harold T. Fujii, Reg. No. 38,458
Frederick J. Zustak, U.S. Reg. No. 36,728
Christopher M. Tobin, U.S. Reg. No. 40,290
Larry Liberchuk, U.S. Reg. No. 40,352
Mark Gorman, U.S. Reg. No. 43,641
Aditya Krishnan, U.S. Reg. No. 41,531
Ronald C. Card, U.S. Reg. No. 44,587
Milton M. Frazier, U.S. Reg. No. 44,687

Send Correspondence and direct telephone calls to:

Sony Electronics Inc. 123 Tice Boulevard - MD T1-1 Woodcliff Lake, NJ 07675 Telephone: (201) 930-7951 Fax: (201) 930-6854

under §1001 of Title 18 of the U. S. Code and that such willful false sthe application or any patent issued thereon.	statements may jeopardize the validity of
Hurr	7/20/01
Inventor's signature	Date
Hong Yang	
Name of sole or first inventor	
San Diego, CA	China
Residence	Citizenship
11715 Aspen View Drive, San Diego, CA 92128	
Post Office Address	
De Cla	7/24/01
Inventor's signature	Date
Jenny Su Chow	
Name of second inventor	
San Diego, CA	US
Residence	Citizenship
17145 Russet Street, San Diego, CA 92127	
Post Office Address	
E STATE STAT	
The state of the s	
7. The state of th	

I hereby declare that all statements made herein of my own knowledge are true and that all statements

made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both,

## PATENT APPLICATION

Attorney Docket No. 50P4131

Date: July 31, 2001

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant (	(s): Yang, et al.	) CERTIFICATE OF MAILING
Application	on No.: TBA	) I hereby certify that this paper is being
Filed:	Herewith	) deposited with the United States Postal ) Service as first class mail in an envelope addressed to: Commissioner for Patents, ) Washington, D.C. 20231, on this date.
	STEM AND METHOD FOR PROVID FATUS INFORMATION	ING ) Express Mail Label No. EL591659791US
Group Art	Unit:	) Date Registration No. Attorney for Applicant(s)
Examiner:		)
	POWER OF ATTORNEY OR	AUTHORIZATION OF AGENT
	ner for Patents n, D.C. 20231	
I hereby	appoint:	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	[X] Practitioners at Cust	comer Number 22242
		OR
	[] Practitioner(s) named	below:
Segree	<u>Name</u>	Registration No.
Please ch applicati		ddress for the above-identified
	[X] The above-mentioned (	Customer Number.
		OR
	[] Practitioners at Custo	omer Number
		OR
	[] Firm or Individual Name Address City/State/Zip Country Telephone	

### I am the:

- [] Applicant/Inventor
- [X] Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed.

Respectfully,

Date: July 31, 2001

Frederick J. Zustak Reg. No. 36,728

FITCH, EVEN, TABIN & FLANNERY
126 South LaSalle Street, Suite 1600
Chicago, Illinois 60603-3406

Chicago, Illinois 60603-3406 Telephone: (858) 552-1311 Facsimile: (858) 552-0095

He the later of the first tends throw head with all the second throw head within

### ASSIGNMENT

WHEREAS, I, as a below named inventor, residing at the address stated next to my name, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in
A SYSTEM AND METHOD FOR PROVIDING PROGRAM STATUS INFORMATION for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and
address;
AND WHEREAS, Sony Corporation, a Japanese corporation with offices at 7-35 Kitashinagawa 6-Chome, Shinagawa-Ku, Tokyo, Japan and Sony Electronics Inc. a Delaware corporation with offices at 1 Sony Drive, Park Ridge, New Jersey 07656 (hereinafter referenced as ASSIGNEES) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United
States and in any and all foreign countries;
NOW THEREFORE, in consideration of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEES, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEES, as the assignees of the whole right, title and interest thereto;  And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEES or its designee, as ASSIGNEES or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;  And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissites of any Letters Patent which may be granted fo
This assignment executed on the dates indicated below.
Hong Yang
Name of first inventor Execution date of U.S. Patent Application
11715 Aspen View Drive, San Diego, California 92128 Residence of first or sole inventor
Residence of hist of soft inventor
Signature of first or sole inventor  Date of this assignment
Signature of this of sole inventor
STATE OF
COUNTY OF SS.
On this day of public, personally appeared the above named assignor, in the year of public, personally appeared the above named assignor, satisfactory evidence) to be the person whose name is subscribed to the winn instrument, and acknowledged to the that he/sip/they executed the same in his/fer/their authorized capacity(sep, and that by his/her/their signatures) on the instrument the person(s) or the entity upon behalf of which the person(s) acted, executed the instrument.
[Seal]
CARRIE MERZBACHER COMM. #1299928 NOTARY PUBLIC - CALIFORNIA SAN DIEGO COUNTY My Comm. Expires May 4, 2005

Jenny Su Chow
Name of second inventor Execution date of U.S. Patent Application
17145 Russet Street, San Diego, California 92127 Residence of first or sole inventor
Chole 7/24/01
Signature of second inventor  Date of this assignmen
STATE OF COLOR
COUNTY OF SS.
On this day of public, personally appeared the above named as tenor, in the year of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/specheey executed the same in his/her/their authorized capacity(so, and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
[Seal]
CARRIE MERZBACHER COMM. #1299928
NOTARY PUBLIC - CALIFORNA C SAN DIEGO COUNTY My Coinm. Expires May 4, 2005
State of the state